



22463

PATENT TRADEMARK OFFICE

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: )  
)  
Naofumi Tateishi )  
) Group Art Unit:  
Serial No.: )  
) Examiner:  
Filed: )  
) Attorney Docket: 92191-89  
For: OPTICAL CHARACTER RECOGNITION )  
SYSTEM )

LETTER TO OFFICIAL DRAFTSPERSON

The Assistant Commissioner for Patents  
Washington, D.C. 20231  
U.S.A.

Dear Sir:

We enclose a substitute set of formal drawings for this application.

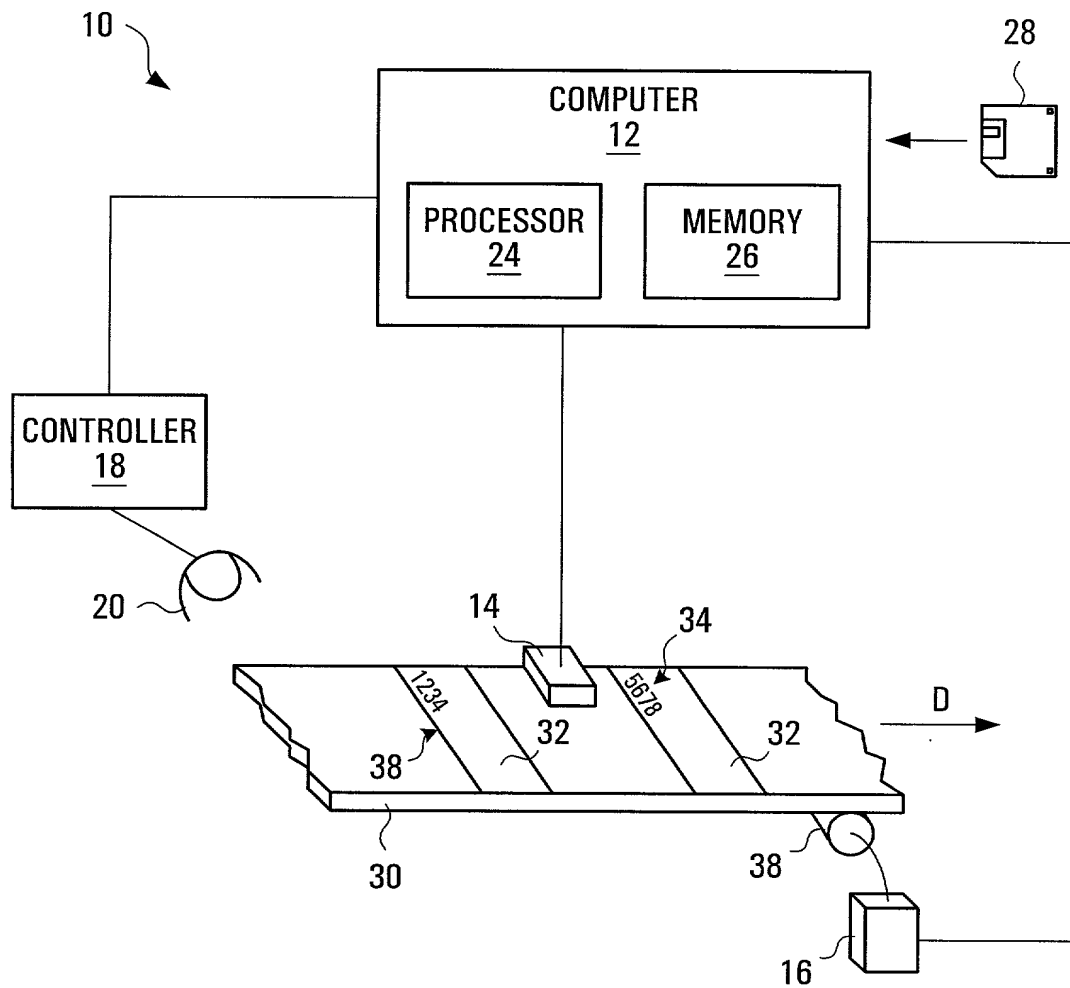
Respectfully submitted,

Ronald D. Faggetter  
Registration No. 33,345

SMART & BIGGAR  
438 University Avenue  
Suite 1500, Box 111  
Toronto, Ontario  
Canada M5G 2K8

Telephone: (416) 593-5514  
Facsimile: (416) 591-1690

September 25, 2001  
Enclosure  
92191-89 RDF:bw



**FIG. 1**

FIG. 2

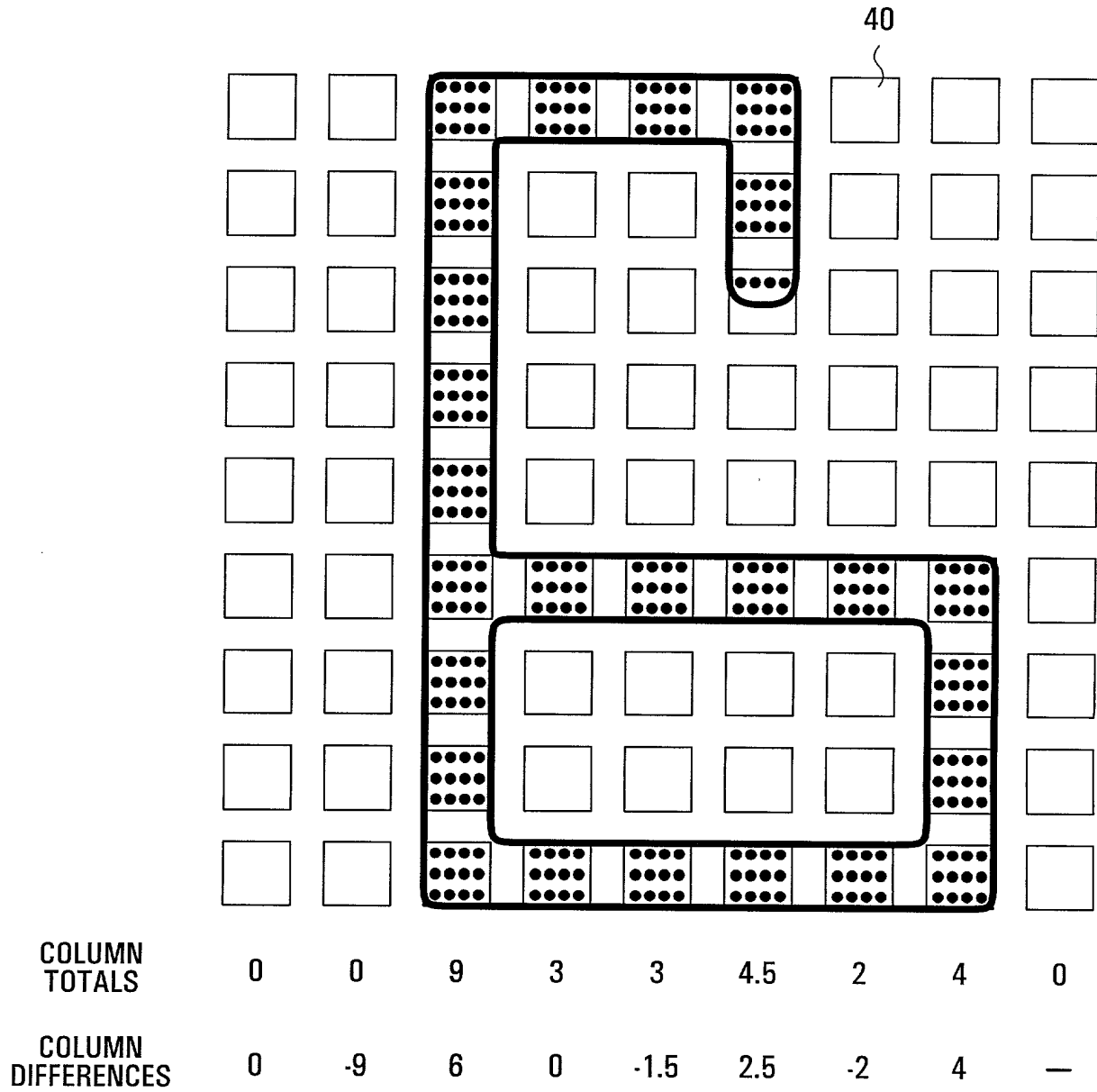


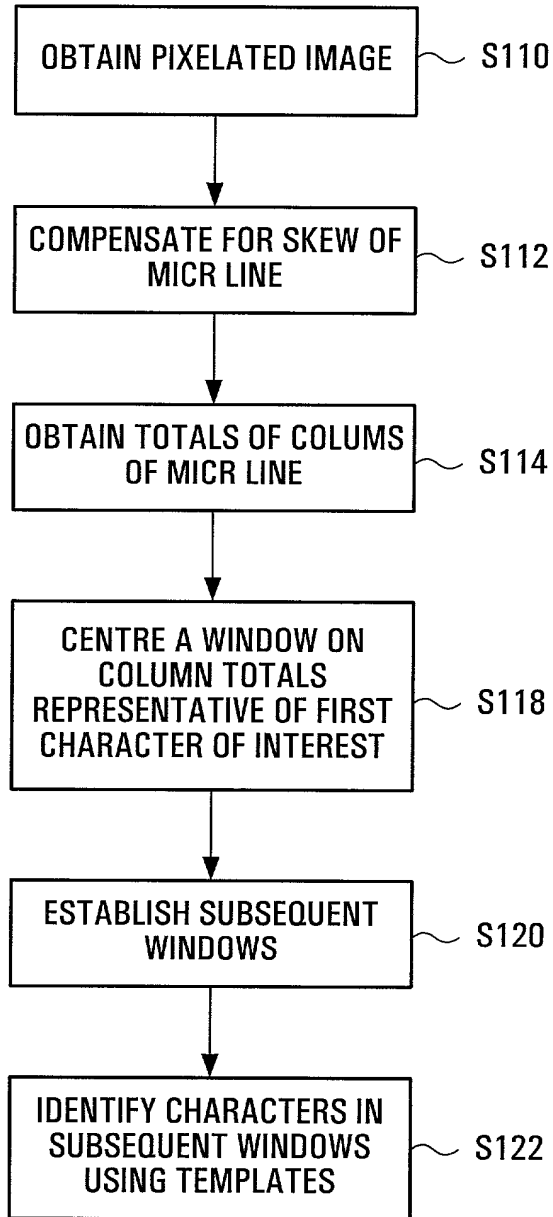
FIG. 2

CHARACTER	COLUMN TOTALS								
0	0	8	2	2	2	2	2	8	0
1	0	0	0	6	9	4	4	0	0
2	0	0	0	6	3	3	6	0	0
3	0	0	3	3	3	9	4.5	0	0
4	0	0	7	7	1	1	4	4	0
5	0	0	6	3	3	3	6	0	0
6	0	0	9	3	3	4.5	2	4	0
7	0	0	3	1	6	2	4	0	0
8	0	4.5	9	3	3	3	9	4.5	0
9	0	0	5	2	2	2	6	9	0
AMOUNT	0	4	4	0	5	0	4	4	0
ON US	0	6	0	6	0	4	4	4	0
TRANSIT	0	6	6	0	0	6	6	6	0
DASH	0	4	4	0	4	4	0	4	0

FIG. 3A

CHARACTER	COLUMN DIFFERENCES								
0	-8	6	0	0	0	0	-6	8	
1	0	0	-6	-3	5	0	4	0	
2	0	0	-6	-3	0	-3	6	0	
3	0	-3	0	0	-6	4.5	4.5	0	
4	0	-7	0	6	0	-3	0	4	
5	0	-6	3	0	0	-3	6	0	
6	0	-9	6	0	-1.5	2.5	-2	4	
7	0	-3	2	-5	4	-2	4	0	
8	-4.5	-4.5	6	0	0	-6	4.5	4.5	
9	0	-5	3	0	0	-4	-3	9	
AMOUNT	-4	0	4	-5	5	-4	0	4	
ON US	-6	6	-6	6	-4	0	0	4	
TRANSIT	-6	0	6	0	-6	0	0	6	
DASH	-4	0	4	-4	0	4	-4	4	

FIG. 3B

**FIG. 4**